



Atty. Dkt. No.: 018792/0177

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Judith FITZPATRICK et al.

Title: PREFERRED SEGMENTS OF NEURAL THREAD PROTEIN
AND METHODS OF USING THE SAME

Appl. No.: 09/697,590

Filing Date: 10/27/2000

Examiner: Turner, Sharon L.

Art Unit: 1647

13/B
M.G.J
5/15/03

Amendment and Response to Office Action under 37 C.F.R. § 1.111

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

This paper is filed in response to the Office Action mailed on January 13, 2003.

Please amend the application as follows. In accord with 37 C.F.R. § 1.121, all changes are shown in the attached marked-up version of the claims.

IN THE CLAIMS:

1. (Amended) An isolated peptide having an amino acid sequence selected from the group consisting of:

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- (a) H H A R L; (portion of SEQ ID NO: 2, residues 291-295)
 - (b) H A R L; (portion of SEQ ID NO: 2, residues 292-295)
 - (c) H A R L I; (portion of SEQ ID NO: 2, residues 292-296)
 - (d) H A R L I L; (portion of SEQ ID NO: 2, residues 46-51)
 - (e) H H A R L C L; (portion of SEQ ID NO: 2, residues 90-96)
 - (f) A R L I L; (portion of SEQ ID NO: 2, residues 47-51)
 - (g) H H A R L I F; (portion of SEQ ID NO: 2, residues 291-297)
 - (h) T H A R L I L; (portion of SEQ ID NO: 2, residues 45-51)
 - (i) A R L I; (portion of SEQ ID NO: 2, residues 47-50)
 - (j) A R L;
 - (k) H A R L C L; (portion of SEQ ID NO: 2, residues 91-96)